

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	(modulator adj2 demodulator adj2 modem\$1) with (bandpass or (band adj2 pass) adj2 filter\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/16 14:02
L2	3	(modulator adj2 demodulator adj2 modem\$1) same (bandpass or (band adj2 pass) adj2 filter\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/16 14:02
L3	2	2 and @ad<"20001026"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/16 14:17
L4	6	375/233.ccls. and (((band adj2 pass) or bandpass) with (carrier adj2 frequenc\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/16 15:44
L5	5	L4 and @ad<"20001026"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/16 14:19
L6	0	4 and (modulator adj2 demodulator adj2 modem\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/16 14:18
L7	0	3 and ((plurality or multiple or many or two) adj2 modulat\$3 adj2 (type\$1 or protocol\$1 or technique\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/16 14:18
L8	0	3 and (carrier adj2 frequenc\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/16 14:09
L9	510	modem\$1 with (((band adj2 pass) or bandpass) adj2 filter\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/16 14:19

L10	26	9 and (modulator adj2 demodulator adj2 modem\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/16 14:40
L11	0	10 and ((plurality or multiple or many or two) adj2 modulat\$3 adj2 (type\$1 or protocol\$1 or technique\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/16 14:18
L12	21	10 and @ad<"20001026"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/16 14:40
L13	884	((dac) or (digital adj2 analog)) with (((band adj2 pass) or bandpass) adj2 filter\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/16 14:39
L14	2	12 and (((dac) or (digital adj2 analog)) with (((band adj2 pass) or bandpass) adj2 filter\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/16 14:40
L15	3839	modulator with ((dac) or (digital adj2 analog))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/16 14:28
L16	1	14 and (modulator with ((dac) or (digital adj2 analog)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/16 14:25
L17	0	12 and ((dac) with (((band adj2 pass) or bandpass) adj2 filter\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/16 14:42
L18	1	12 and (modulator with (dac))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/16 14:28
L19	0	3 and ((dac) or (digital adj2 analog))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/16 14:39

L20	52	9 and (((dac) or (digital adj2 analog)) with (((band adj2 pass) or bandpass) adj2 filter\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/16 14:40
L21	2	20 and (modulator adj2 demodulator adj2 modem\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/16 14:43
L22	2	21 and @ad<"20001026"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/16 15:24
L23	7	12 and (analog with (((band adj2 pass) or bandpass) adj2 filter\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/16 15:22
L24	7	23 and (modulator adj2 demodulator adj2 modem\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/16 14:43
L25	7	24 and @ad<"20001026"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/16 14:43
L26	0	12 and (dac with (((band adj2 pass) or bandpass) adj2 filter\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/16 15:23
L27	2	4 and (dac with (((band adj2 pass) or bandpass) adj2 filter\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/16 15:24
L28	8	9 and (dac with (((band adj2 pass) or bandpass) adj2 filter\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/16 15:24
L29	5	28 and @ad<"20001026"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/16 15:24

L30	0	375/233.ccls. and (((multiple or plurality or many or two) adj2 ((band adj2 pass) or bandpass)) with (carrier adj2 frequenc\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/16 15:45
L31	0	modem same (((multiple or plurality or many or two) adj2 ((band adj2 pass) or bandpass)) with (carrier adj2 frequenc\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/16 16:18
L32	0	("5642380".pn. "4763357".pn.) and (remote or mobile)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/16 16:23
L33	1	("5642380".pn. "4763357".pn.) and (remote or mobile or station\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/16 16:23
S1	0	le-van-suu-maurice.in. and (((plurality or multiple or many or two) adj2 modulats\$3) with ((different or two or multiple or many) adj2 (carrier adj2 frequency))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 08:20
S2	0	stmicroelectronics\$.as. and (((plurality or multiple or many or two) adj2 modulats\$3) with ((different or two or multiple or many) adj2 (carrier adj2 frequency))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 08:21
S3	2	375/259.ccls. and (((plurality or multiple or many or two) adj2 modulats\$3) with ((different or two or multiple or many) adj2 (carrier adj2 frequency))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 13:33
S4	2	S3 and (modulator and demodulator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 13:31
S5	0	S4 and (send\$3 with receiv\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 08:22
S6	2	S4 and @ad<"20001026"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/16 14:02

S7	0	375/259.ccls. and (((plurality or multiple or many or two) adj2 modulat\$3 adj2 type\$1) with ((different or two or multiple or many) adj2 (carrier adj2 frequency))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 13:31
S8	0	"375"/.ccls. and (((plurality or multiple or many or two) adj2 modulat\$3 adj2 type\$1) with ((different or two or multiple or many) adj2 (carrier adj2 frequency))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 08:24
S9	0	(((plurality or multiple or many or two) adj2 modulat\$3 adj2 type\$1) with ((different or two or multiple or many) adj2 (carrier adj2 frequency))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 08:24
S10	0	(((plurality or multiple or many or two) adj2 modulat\$3 adj2 type\$1) same ((different or two or multiple or many) adj2 (carrier adj2 frequency))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 08:24
S11	1	(((plurality or multiple or many or two) adj2 modulat\$3 adj2 type\$1) and ((different or two or multiple or many) adj2 (carrier adj2 frequency))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 15:37
S12	0	S11 and (modulator and demodulator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 08:29
S13	2614	home adj2 automat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 08:26
S14	13	S13 and ((plurality or multiple or many or two) adj2 modulat\$3 adj2 (type\$1 or protocol\$1 or technique\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 11:04
S15	0	S14 and ((different or two or multiple or many) adj2 (carrier adj2 frequency))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 11:05
S16	709	((plurality or multiple or many or two) adj2 modulat\$3 adj2 (type\$1 or protocol\$1 or technique\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 08:35

S17	17	S16 and ((different or two or multiple or many) adj2 (carrier adj2 frequency))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 08:29
S18	10	S17 and (modulator and demodulator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 08:40
S19	9	S18 and @ad<"20001026"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 14:39
S20	0	(multi adj2 carrier adj2 frequency) same ((plurality or multiple or many or two) adj2 modulat\$3 adj2 (type\$1 or protocol\$1 or technique\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 08:35
S21	34	(different adj2 carrier adj2 frequency) same (modulat\$3 adj2 (type\$1 or technique\$1 or protocol\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 08:39
S22	1	(different adj2 carrier adj2 frequency) with (different adj2 modulat\$3 adj2 (type\$1 or technique\$1 or protocol\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 08:39
S23	2	(different adj2 carrier adj2 frequency) same (different adj2 modulat\$3 adj2 (type\$1 or technique\$1 or protocol\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 08:39
S24	18	S21 and (modulator and demodulator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 08:47
S25	15	S24 and @ad<"20001026"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 08:47
S26	0	S14 and (different adj2 (carrier adj2 frequency))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 08:47

S27	0	S14 and (different adj2 (carrier adj2 frequenc\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 08:47
S28	11	S14 and (different adj2 (frequenc\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 08:47
S29	0	S28 and (modulator and demodulator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 08:51
S30	0	S28 and @ad<"20001026"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 08:51
S31	2	"4517519".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 08:48
S32	0	("4517519".pn. "4813058".pn. "5940438".pn.) and (((plurality or multiple or many or two) adj2 modulat\$3 adj2 type\$1) with ((different or two or multiple or many) adj2 (carrier adj2 frequency)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 08:50
S33	1	("4517519".pn. "4813058".pn. "5940438".pn.) and ((plurality or multiple or many or two) adj2 modulat\$3 adj2 type\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 14:19
S34	0	S33 and ((different or two or multiple or many) adj2 (carrier adj2 frequency))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 08:50
S35	0	S33 and ((different or two or multiple or many) adj2 (carrier adj2 frequenc\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 08:50
S36	42	(multi adj2 mode) same (multi adj2 carrier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 08:51

S37	12	S36 and (modulator and demodulator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 08:51
S38	3	S37 and @ad<"20001026"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 08:51
S39	9565	modulator adj2 demodulator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 11:10
S40	124	S39 and ((plurality or multiple or many or two or different) adj2 modulat\$3 adj2 (type\$1 or protocol\$1 or technique\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 11:04
S41	46	S40 and ((different or two or multiple or many) adj2 (carrier adj2 frequenc\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 11:05
S42	33	S41 and @ad<"20001026"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 11:05
S43	1	universal adj2 modulator adj2 demodulator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 13:31
S44	1200	energy adj2 management adj2 system	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 13:31
S45	477	S44 and (remote or automation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 13:31
S46	17	S45 and (modulator and demodulator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 13:31

S47	0	S46 and ((plurality or multiple or many or two) adj2 modulat\$3 adj2 type\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 13:32
S48	1	S46 and ((plurality or multiple or many or two or different) adj2 modulat\$3 adj2 type\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 13:32
S49	17	S46 and ((plurality or multiple or many or two or different) adj2 modulat\$3 adj2 type\$1 or protocol\$1 or technique\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 13:32
S50	1	S46 and ((plurality or multiple or many or two or different) adj2 modulat\$3 adj2 (type\$1 or protocol\$1 or technique\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 13:37
S51	0	S49 and ((different or two or multiple or many) adj2 (carrier adj2 frequency))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 13:33
S52	1	S49 and ((different or two or multiple or many) adj2 (carrier adj2 frequenc\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 13:37
S53	331	automat\$3 same (modulator adj2 demodulator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 13:39
S54	26	S53 and ((plurality or multiple or many or two or different) adj2 modulat\$3 adj2 (type\$1 or protocol\$1 or technique\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 13:39
S55	2	S54 and ((different or two or multiple or many) adj2 (carrier adj2 frequenc\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 13:44
S56	2	S55 and @ad<"20001026"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 13:39

S57	9	automation same (modulator adj2 demodulator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 13:45
S58	7	S57 and @ad<"20001026"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 13:44
S59	0	S58 and ((plurality or multiple or many or two or different) adj2 modulats3 adj2 (type\$1 or protocol\$1 or technique\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 13:41
S60	0	S58 and (modulats3 adj2 (type\$1 or protocol\$1 or technique\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 13:44
S61	52	S53 and (modulats3 adj2 (type\$1 or protocol\$1 or technique\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 13:44
S62	2	S61 and ((different or two or multiple or many) adj2 (carrier adj2 frequenc\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 15:40
S63	2	S62 and @ad<"20001026"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 13:58
S64	2614	home adj2 automats3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 13:45
S65	1	S64 and (automation same (modulator adj2 demodulator))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 14:57
S66	0	(energy adj2 meter\$3) same (modulator adj2 demodulator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 13:56

S67	17	(different adj2 modulat\$3 adj2 (type\$1 or protocol\$1 or technique\$1)) with (carrier adj2 frequenc\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 13:58
S68	9	S67 and (modulator and demodulator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 14:25
S69	2	S68 and @ad<"20001026"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 14:25
S70	1	("4517519".pn. "4813058".pn. "5940438".pn.) and ((plurality or multiple or many or two) adj2 modulat\$3 adj2 type\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 14:24
S71	0	(universal adj2 modem) same (((plurality or multiple or many or two) adj2 modulat\$3 adj2 type\$1) with (carrier adj2 frequenc\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 14:25
S72	0	(modulator adj2 demodulator) same (((plurality or multiple or many or two) adj2 modulat\$3 adj2 type\$1) with (carrier adj2 frequenc\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 14:26
S73	5	(((plurality or multiple or many or two) adj2 modulat\$3 adj2 type\$1) with (carrier adj2 frequenc\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 14:57
S74	2	S73 and (modulator and demodulator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 14:25
S75	0	S74 and @ad<"20001026"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 14:58
S76	1	(modulator adj2 demodulator) and (((plurality or multiple or many or two) adj2 modulat\$3 adj2 type\$1) with (carrier adj2 frequenc\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 14:27

S77	2592	remote adj2 meter\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 15:03
S78	0	S77 and ((modulator adj2 demodulator) and (((plurality or multiple or many or two) adj2 modulat\$3 adj2 type\$1) with (carrier adj2 frequenc\$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 14:28
S79	0	S77 and ((modulator and demodulator) and (((plurality or multiple or many or two) adj2 modulat\$3 adj2 type\$1) with (carrier adj2 frequenc\$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 14:28
S80	0	"S5231494".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 14:40
S81	2	"5231494".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 14:40
S82	3	(automation with (modulator adj2 demodulator))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 14:59
S83	0	S82 and (((plurality or multiple or many or two) adj2 modulat\$3 adj2 type\$1) with (carrier adj2 frequenc\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 14:59
S84	2	S82 and @ad<"20001026"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 15:50
S85	8	(automation with (modulator and demodulator))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 14:59
S86	0	S85 and (((plurality or multiple or many or two) adj2 modulat\$3 adj2 (type\$1 or protocol\$1 or technique\$1)) with (carrier adj2 frequenc\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 15:39

S87	4	S85 and @ad<"20001026"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 15:00
S88	896	remote adj2 meter\$3 adj2 read\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 15:03
S89	0	S88 and (((plurality or multiple or many or two) adj2 modulat\$3 adj2 (type\$1 or protocol\$1 or technique\$1)) with (carrier adj2 frequenc\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 15:03
S90	0	S88 and (((plurality or multiple or many or two or different) adj2 modulat\$3 adj2 (type\$1 or protocol\$1 or technique\$1)) with (carrier adj2 frequenc\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 15:07
S91	5041	(euridis or p adj2 lan) or (ehs) or (ripple adj2 remote adj2 control) or (rrc)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 15:38
S92	5041	(euridis) or (p adj2 lan) or (ehs) or (ripple adj2 remote adj2 control) or (rrc)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 15:38
S93	0	S92 and (((plurality or multiple or many or two) adj2 modulat\$3 adj2 (type\$1 or protocol\$1 or technique\$1 or mode\$1)) with (carrier adj2 frequenc\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 15:39
S94	0	S92 and (((plurality or multiple or many or two) adj2 modulat\$3 adj2 (type\$1 or protocol\$1 or technique\$1 or mode\$1)) with (frequenc\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 15:39
S95	7	S92 and ((plurality or multiple or many or two) adj2 modulat\$3 adj2 (type\$1 or protocol\$1 or technique\$1 or mode\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 15:49
S96	0	S95 and ((different or two or multiple or many) adj2 (carrier adj2 frequenc\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 15:49

S97	0	"329".ccls. and (remote or automation) near (modulator and demodulator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 15:46
S98	0	"332".ccls. and (remote or automation) near (modulator and demodulator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 15:48
S99	6	(remote or automation) near (modulator and demodulator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 15:49
S10 0	0	S99 and ((plurality or multiple or many or two) adj2 modulat\$3 adj2 (type\$1 or protocol\$1 or technique\$1 or mode\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 15:49
S10 1	958128	(remote or automation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 15:52
S10 2	257	S101 and ((plurality or multiple or many or two) adj2 modulat\$3 adj2 (type\$1 or protocol\$1 or technique\$1 or mode\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 15:53
S10 3	17	S102 and ((different or two or multiple or many) adj2 (carrier adj2 frequenc\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 15:53
S10 4	9	S103 and @ad<"20001026"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 15:53
S10 5	2	(automation) same (universal adj2 modem)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 15:53
S10 6	8	(universal adj2 modem) with (modulator and demodulator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 15:53

S10 7	3	S106 and ((plurality or multiple or many or two) adj2 modulat\$3 adj2 (type\$1 or protocol\$1 or technique\$1 or mode\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 15:56
S10 8	0	S107 and ((different or two or multiple or many) adj2 (carrier adj2 frequenc\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/06 08:21
S10 9	3	S107 and ((carrier adj2 frequenc\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 15:53
S11 0	3	S109 and @ad<"20001026"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 15:54
S11 1	0	(each adj2 modulat\$3 adj2 (type\$1 or protocol\$1 or technique\$1 or mode\$1)) with (different adj2 carrier adj2 frequency)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 16:02
S11 2	0	(each adj2 modulat\$3 adj2 (type\$1 or protocol\$1 or technique\$1 or mode\$1)) same (different adj2 carrier adj2 frequency)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/05 16:02
S11 3	2614	home adj2 automat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/06 08:08
S11 4	13	S113 and ((plurality or multiple or many or two) adj2 modulat\$3 adj2 (type\$1 or protocol\$1 or technique\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/06 08:14
S11 5	0	S114 and @ad<"20001026"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/06 08:09
S11 6	1479	S113 and @ad<"20001026"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/06 08:24

S11 7	0	S116 and ((plurality or multiple or many or two) adj2 modulat\$3 adj2 (type\$1 or protocol\$1 or technique\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/06 08:22
S11 8	1	S113 and (multi adj2 carrier adj2 (modulat\$3 or technique\$1 or protocol\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/06 08:18
S11 9	0	S118 and ((plurality or multiple or many or two) adj2 modulat\$3 adj2 (type\$1 or protocol\$1 or technique\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/06 08:17
S12 0	280	wireless adj2 home adj2 network\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/06 08:18
S12 1	1	S120 and ((plurality or multiple or many or two) adj2 modulat\$3 adj2 (type\$1 or protocol\$1 or technique\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/06 08:18
S12 2	0	S114 and ((different or two or multiple or many) adj2 (carrier adj2 frequenc\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/06 08:21
S12 3	0	S121 and ((different or two or multiple or many) adj2 (carrier adj2 frequenc\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/06 08:22
S12 4	0	340/310.ccls. and ((plurality or multiple or many or two) adj2 modulat\$3 adj2 (type\$1 or protocol\$1 or technique\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/06 08:22
S12 5	3	340/541.ccls. and ((plurality or multiple or many or two) adj2 modulat\$3 adj2 (type\$1 or protocol\$1 or technique\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/06 08:22
S12 6	0	S125 and ((different or two or multiple or many) adj2 (carrier adj2 frequenc\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/06 08:22

S12 7	0	340/572.ccls. and ((plurality or multiple or many or two) adj2 modulat\$3 adj2 (type\$1 or protocol\$1 or technique\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/06 08:23
S12 8	2	((plurality or multiple or many or two) adj2 modulat\$3 adj2 (type\$1 or protocol\$1 or technique\$1)) same ((multiple or plurality or different or many) adj2 carrier adj2 frequenc\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/06 09:54
S12 9	2	S128 and @ad<"20001026"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/06 08:24
S13 0	1	((plurality or multiple or many or two) adj2 modulat\$3 adj2 (type\$1 or protocol\$1 or technique\$1)) with ((multiple or plurality or different or many) adj2 carrier adj2 frequenc\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/06 10:28
S13 1	0	((plurality or multiple or many or two) adj2 modulat\$3 adj2 (type\$1 or protocol\$1 or technique\$1)) near ((multiple or plurality or different or many) adj2 carrier adj2 frequenc\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/06 10:11
S13 2	1	((plurality or multiple or many or two or each) adj2 modulat\$3 adj2 (type\$1 or protocol\$1 or technique\$1)) with ((multiple or plurality or different or many) adj2 carrier adj2 frequenc\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/06 10:56
S13 3	0	((each) adj2 modulat\$3 adj2 (type\$1 or protocol\$1 or technique\$1)) with ((multiple or plurality or different or many) adj2 carrier adj2 frequenc\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/06 10:11
S13 4	0	((each) adj2 modulat\$3 adj2 (type\$1 or protocol\$1 or technique\$1)) with ((different) adj2 carrier adj2 frequenc\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/06 10:11
S13 5	0	709/220-250.ccls. with ((multiple or plurality or different or many) adj2 carrier adj2 frequenc\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/06 10:28

S13 6	27	709/220-250.ccls. and ((multiple or plurality or different or many) adj2 carrier adj2 frequenc\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/06 10:28
S13 7	1	S136 and ((plurality or multiple or many or two or each) adj2 modulat\$3 adj2 (type\$1 or protocol\$1 or technique\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/06 10:30
S13 8	0	((universal or composite or (modulator adj2 demodulator)) adj2 modem\$1) same ((modulat\$3 adj2 (type\$1 or protocol\$1 or technique\$1 or process\$2)) adj2 (carrier adj2 frequenc\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/06 10:33
S13 9	0	((universal or composite or (modulator adj2 demodulator)) adj2 modem\$1) with ((modulat\$3 adj2 (type\$1 or protocol\$1 or technique\$1 or process\$2)) adj2 (carrier adj2 frequenc\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/06 10:33
S14 0	2	((universal or composite or (modulator adj2 demodulator)) adj2 modem\$1) and ((modulat\$3 adj2 (type\$1 or protocol\$1 or technique\$1 or process\$2)) adj2 (carrier adj2 frequenc\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/06 10:34
S14 1	2	S140 and @ad<"20001026"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/06 10:55
S14 2	0	((universal or composite or (modulator adj2 demodulator)) adj2 modem\$1) and (((multiple or plurality or many or two or second or different) adj2 modulat\$3 adj2 (type\$1 or protocol\$1 or technique\$1 or process\$2)) adj2 (carrier adj2 frequenc\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/06 10:35
S14 3	1630	((universal or composite or (modulator adj2 demodulator)) adj2 modem\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/06 10:54
S14 4	1	S143 and (((multiple or plurality or many or two or second or different) adj2 modulat\$3 adj2 (type\$1 or protocol\$1 or technique\$1 or process\$2)) with (carrier adj2 frequenc\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/06 10:36

S14 5	49	S143 and (((multiple or plurality or many or two or second or different) adj2 modulat\$3 adj2 (type\$1 or protocol\$1 or technique\$1 or process\$2)) and (carrier adj2 frequenc\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/06 11:24
S14 6	37	S145 and @ad<"20001026"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/06 10:36
S14 7	0	340/310.ccls. and ((universal or composite or (modulator adj2 demodulator)) adj2 modem\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/06 11:23
S14 8	9	375/223.ccls. and ((universal or composite or (modulator adj2 demodulator)) adj2 modem\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/06 10:54
S14 9	2	S148 and (((multiple or plurality or many or two or second or different) adj2 modulat\$3 adj2 (type\$1 or protocol\$1 or technique\$1 or process\$2)) and (carrier adj2 frequenc\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/06 10:54
S15 0	2	S149 and @ad<"20001026"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/06 11:23
S15 1	0	S149 and ((plurality or multiple or many or two or each) adj2 modulat\$3 adj2 (type\$1 or protocol\$1 or technique\$1)) with ((multiple or plurality or different or many) adj2 carrier adj2 frequenc\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/06 10:56
S15 2	0	S148 and ((plurality or multiple or many or two or each) adj2 modulat\$3 adj2 (type\$1 or protocol\$1 or technique\$1)) with ((multiple or plurality or different or many) adj2 carrier adj2 frequenc\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/06 11:22
S15 3	30074	modulat\$3 with (carrier adj2 frequenc\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/06 11:23

S15 4	4138	(modulat\$3 with (carrier adj2 frequenc\$3)) same (demodulat\$3 with (carrier adj2 frequenc\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/06 11:23
S15 5	59	S154 and ((universal or composite or (modulator adj2 demodulator)) adj2 modem\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/06 11:23
S15 6	45	S155 and @ad<"20001026"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/06 11:23
S15 7	23	S156 and (((multiple or plurality or many or two or second or different) adj2 modulat\$3 adj2 (type\$1 or protocol\$1 or technique\$1 or process\$2)) and ((multiple or plurality or two or different or many) adj2 carrier adj2 frequenc\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/06 11:24
S15 8	0	"5642380".pn. and (band adj2 pass)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/16 11:16
S15 9	0	"5642380".pn. and ((band adj2 pass) or bandpass)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/16 11:15
S16 0	0	"4763357".pn. and ((band adj2 pass) or bandpass)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/16 11:16
S16 1	2	"5642380".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/16 11:16
S16 2	54	375/223.ccls. and ((band adj2 pass) or bandpass)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/16 11:26

S16 3	34	S162 and modem	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/16 11:17
S16 4	20	S163 and (carrier adj2 frequenc\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/16 11:18
S16 5	19	S164 and @ad<"20001026"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/16 11:27
S16 6	0	S165 and ((plurality or multiple or many or two) adj2 modulat\$3 adj2 (type\$1 or protocol\$1 or technique\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/16 11:19
S16 7	0	S162 and ((plurality or multiple or many or two) adj2 modulat\$3 adj2 (type\$1 or protocol\$1 or technique\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/16 14:06
S16 8	6	S165 and (modulat\$3 adj2 (type\$1 or protocol\$1 or technique\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/16 11:23
S16 9	4	S165 and (modulator adj2 demodulator adj2 modem\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/16 11:27
S17 0	3	S168 and (modulator adj2 demodulator adj2 modem\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/16 11:24
S17 1	0	S170 and (((band adj2 pass) or bandpass) with (carrier adj2 frequenc\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/16 11:27
S17 2	0	S170 and (((band adj2 pass) or bandpass) same (carrier adj2 frequenc\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/16 11:27

S17 3	7	375/233.ccls. and (((band adj2 pass) or bandpass) same (carrier adj2 frequenc\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/16 11:27
S17 4	6	375/233.ccls. and (((band adj2 pass) or bandpass) with (carrier adj2 frequenc\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/16 11:27
S17 5	5	S174 and @ad<"20001026"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/16 14:05
S17 6	0	S175 and (modulator adj2 demodulator adj2 modem\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/16 14:05